

2663

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/849,606
Filing Date	02/28/2001
First Named Inventor	Blackwell, et al.
Group Art Unit	2663
Examiner Name	Kwoh, J.
Attorney Docket Number	710101.1151

Total Number of Pages in This Submission **6**

## ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
  - Power of Attorney of Entire Interest
  - Statement Under 37 CFR 3.73(b)
  - Return Receipt Postcard

Remarks

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

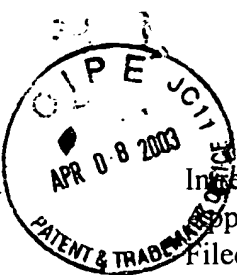
Firm or Individual name	Jon E. Holland Thomas, Kayden, Horstemeyer & Risley, LLP
Signature	
Date	4/2/03

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Typed or printed name	Shana L. East		
Signature		Date	04/02/2003

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4/22/03  
J. Robb

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Blackwell, et al.  
Application Serial No.: 09/849,606  
Filed: February 28, 2001  
For: Improved Method and Apparatus for Echo Cancellation  
Patent No.:  
Issue Date:

Commissioner for patents  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified:

☒ application,  
☐ patent

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

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all powers of attorney previously given are hereby revoked and

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**NEW POWER OF ATTORNEY**

I/we hereby appoint all of the following attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

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Shane R. East

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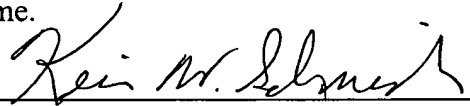
Jon E. Holland, Esq.  
**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339  
770-933-9500

**ASSIGNEE OF ENTIRE INTEREST**

**ADTRAN, INC.**  
901 Explorer Blvd.  
Huntsville, Alabama

**ASSIGNEE CERTIFICATION**

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.

  
\_\_\_\_\_  
Kevin W. Schneider  
VP of Technology  
ADTRAN, Inc.

Date: 3-28-03

Docket No.: 710101-1151

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Blackwell, et al.Application No./Patent No.: 09/849,606 Filed/Issue Date: February 28, 2001Entitled: Improved Method and Apparatus for Echo CancellationADTRAN, Inc.a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3-28-03

Date

Kevin Schneider

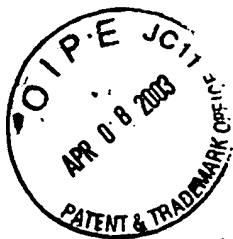
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Signature

VP of Technology, ADTRAN, Inc.

Title

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Shana L. East  
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In Re Application of:

Blackwell, et al.

Serial No: 09/849,606

Patent No.:

Filed: February 28, 2001

Issue Date:

Docket No.: 710101.1151

For: **Improved Method and Apparatus for Echo Cancellation**

The following is a list of documents enclosed:

Transmittal Form  
Power of Attorney by Assignee of Entire Interest  
Statement under 37 CFR 3.73(b)  
Return Postcard

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20.0778.